

Abstract

The invention relates to a process for manufacturing a flexible film-type laminate
5 (7) from two or more films (9a,9b) for packaging materials, whereby at least two
films (9a,9b) are laminated to each other to give a film-type laminate and the
film or film-type laminate is printed on, and at least one free surface of the film-
type laminate is provided with a sealing lacquer coating (14). The invention is
characterised in that the lamination (12), the printing (12) and the coating (14) of
10 the film or film-type laminate with a sealant lacquer take place in-line at
individual coating stations (1, 2, 4) in a production device (10) using an electro-
static coating process in which coating particles are electrostatically charged
and deposited on the film surface to be coated using transfer means by
applying an electric field, and melted and/or cured to give a coating film.

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Fig. 1